

Agricultural Pond Repair/Retrofit

Definition/Purpose

Repair or retrofit of existing agricultural pond systems. Benefits may include water supply, erosion control, flood control, and sediment and nutrient reductions from farm fields.

Policies

1. The pond shall be for agricultural use.
2. For projects involving dam, spillway, or overflow pipe upgrades:
 - a. The design and final repair/retrofit must be certified by a professional engineer or an individual with appropriate job approval authority.
 - b. Cost share will be based on actual cost with receipts required not to exceed the cap, for repair/retrofit plus engineering costs, if applicable.
3. Operation and Maintenance Plan is required.
4. Livestock shall be excluded from the pond. Ponds for irrigation only, without animal access, do not require fencing.
5. Gallons of agricultural water storage increase or protected is required on the contract.
6. Cooperators are responsible for obtaining and complying with all required permits.
7. Minimum life of BMP is 10 years.
8. If the pond is no longer used for agriculture during the maintenance period, the cost share contract shall be considered out of compliance.
9. The District shall inspect the site annually during the maintenance period.

Specifications

North Carolina NRCS Technical Guide, Section IV, Code #378 (Pond), Code #402. (Dam)